

## CLAIM AMENDMENTS

1 - 3. (canceled)

1       4. (currently amended) The electrical ly-powered oven  
2 according to claim 17 ,characterized in that wherein said support  
3 frame allows heat transfer by convection between the two baking  
4 chambers.

1       5. (currently amended) The electrically-powered oven  
2 according to claim 17 ,characterized in that wherein said support  
3 frame exhibits has second bars bent upward connected to said first  
4 members bars, said frame exhibiting having portions bent inward  
5 [[,]] so that said one resistor is held between said seats and said  
6 bent portions of said frame.

1       6. (currently amended) The electrically-powered oven  
2 according to claim 17 ,characterized in that wherein said baffle  
3 means comprises second members adapted to hinder the radiance of  
4 said radiating energy toward the upper portion of said body of said  
5 oven.

1       7. (currently amended) The electrically-powered oven  
2 according to claim 17,characterized in that wherein said second  
3 members exhibit an elongated shape and are arranged above at least  
4 one portion of said resistor.

1           8. (currently amended) The electrically powered oven  
2 according to claim 17, characterized in that wherein said first  
3 and/or said second members are realised by bars connected to said  
4 support frame.

9. (canceled)

1           10. (currently amended) The electrically powered oven  
2 according to claim 17, characterized in that wherein the one  
3 resistors has two short [[er]] and opposed portions of said  
4 resistor that remain cold upon switch on electrical energization of  
5 said one resistor.

1           11. (currently amended) The electrically powered oven  
2 according to claim 17, characterized in that it exhibits further  
3 comprising

4           resistor control means adapted to for repeatedly  
5 switching said resistors on and off to prevent their surfaces from  
6 reaching a sufficiently high temperature thereby generating an  
7 intense radiance.

1           12. (currently amended) The electrically powered oven  
2 according to claim 11, characterized in that wherein said control  
3 means is provided with a sensor adapted for detecting the  
4 temperature inside said oven and is adapted to switch the resistor  
5 on an off also in relation to [[said]] the detected temperature.

1           13. (currently amended) The electrically powered oven  
2 according to claim 11, characterized in that wherein said control  
3 means comprises a ~~n~~ amperometric bimetallic thermostat electrically  
4 connected in series [[to]] with said resistors, said thermostat  
5 being adapted to switch on due to the in response to a temperature  
6 inside the oven and moreover, due to the and also in response to  
7 heat produced by the power supply current [[of]] used by said  
8 resistors.

1           14. (currently amended) A procedure for heating an  
2 ~~electrically powered oven, in particular for baking or heating~~  
3 ~~sliced bread, characterized in that it consists in the procedure~~  
4 comprising the steps of

5           radiating energy mainly toward the lower portion of said  
6 oven by at least one resistor, which is arranged in an  
7 intermediate portion of [[the]] a box-shaped [[body]] housing of  
8 the oven [[,]] and which determines defining therein at least two  
9 baking chambers, so that the effect of natural convection into said  
10 chambers is comparable; and

11           repeatedly switching the resistors on and off so as to  
12 limit a maximum temperature of their surfaces and thereby also  
13 limit heat radiated by the resistors.

15 - 16. (canceled)

1           17. (new) An electrical oven comprising:

2           a housing;

3           a plurality of resistors in the housing electrically  
4           energizable to radiate heat, at least one of the resistors  
5           subdividing the housing into an upper baking chamber and a lower  
6           baking chamber;

7           a support frame in the housing including a pair of first  
8           bars flanking the one resistor so as to deflect radiant energy  
9           therefrom into the upper and lower chambers, the support frame  
10          forming seats holding the one resistor.

1           18. (new) The electrical oven defined in claim 17  
2           wherein the one resistor is elongated and the bars horizontally  
3           flank the one resistor.